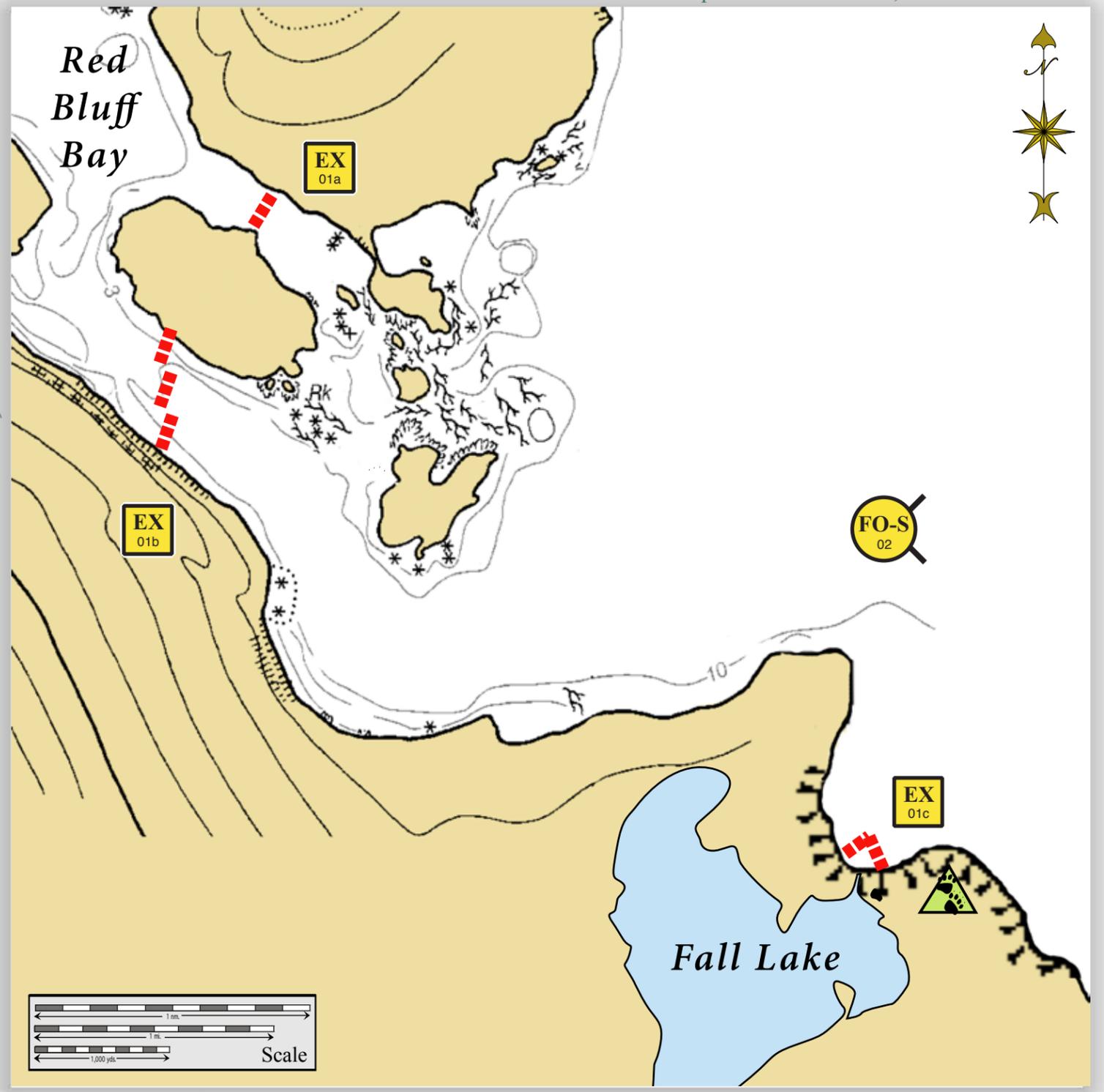


# Red Bluff Bay/Fall Lake, SE05-16

Center of map at 56° 50.31' N Lat., 134° 41.28' W Lon.

## Geographic Response Strategies for Southeast Alaska Subarea, Zone 5



EX01a viewed from the northwest.



EX01b viewed from the north.

**Map Legend**

- Free-oil Recovery
- Exclusion Booming
- Protected-water Boom
- Bears in Area, Guards Recommended

This is not intended for navigational use.

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected	Special Considerations
SE05-16-01 	<b>Red Bluff Bay / Fall Lake</b> a. Lat. 56° 49.37'N Lon. 134°41.36'W b. Lat. 56° 50.26'N Lon. 134°42.36'W c. Lat. 56° 50.41'N Lon. 134°42.36'W	<b>Exclusion</b> Exclude oil from entering the Red Bluff Bay and the Fall Lake area.	Deploy anchors and boom with skiffs (class 6).  Using the island in the middle of bay entrance, for (a) place 350 ft. of protected-water boom from the island to shore. For (b) cascade 3 x 300 ft. of boom.  For (c), place 400 ft. of protected-water boom in a chevron pattern in front of the entrance to Fall Lake.  Tend throughout the tide.  <u>Boom Lengths:</u> a. 350 ft. b. 900 ft. c. 400 ft.	<b>Deployment</b> <b>Equipment</b> 1650 ft. protected-water boom 12 ea. small anchor systems 12 ea. anchor stakes <b>Vessels</b> 1 ea. class 3 1 ea. class 6 <b>Personnel/Shift</b> 5 ea. vessel crew <b>Tending</b> <b>Vessels</b> 1 ea. class 3 1 ea. class 6 <b>Personnel/Shift</b> 3 ea. vessel crew	Vessel Platform	Via marine waters  Chart 17320	Fish: chum, coho, pink, sockeye, dolly varden  Birds: seabird nesting  Habitat: rocky shoreline, gravel beach, sheltered tidal flats  Human Uses: commercial fishing, high recreation use	Vessel master should have local knowledge.  Bears are present in the area. Bear guard required.  Consult with Incident Command to ensure ADFG-Title 16 and ADNR-Title 41 permits have been obtained.  Consult the Site Selection Matrix for cultural resources designation.  Consult the ADEC "Spill Tactics for Alaska Responders" manual for additional information on the deployment of these tactics.  Survey: not yet  Tested: not yet
SE05-16-02 	<b>Red Bluff Bay / Fall Lake</b> Nearshore waters in the general area of:  Lat. 56° 50.33'N Lon. 134°42.06'W	<b>Free-oil Recovery</b> Maximize free-oil recovery in the offshore & nearshore environment Red Bluff / Fall Lake areas depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Red Bluff / Fall Lake areas.  Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Kake-27nm-via marine access	Via marine waters  Chart 17320	Same as SE05-16-01	Vessel master should have local knowledge.  Use extreme caution, shoal waters with numerous reefs and rocks, shallow mud flats and channels.

NOTE: Sensitive resource information can be found on other maps which can be accessed through the sensitive area section of the SE AK Sub-Area Contingency Plan: [http://www.dec.state.ak.us/spar/perp/plans/scp\\_se.htm](http://www.dec.state.ak.us/spar/perp/plans/scp_se.htm).